PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hiroshi HAGIYA

Appln. No.: 09/446,634

Confirmation No.: Not Yet Assigned

Group Art Unit: 1642

Filed: December 23, 1999

Examiner: J. Hunt

For:

NOVEL PLASMID DNA COMPRISING REPORTER GENE DNA AND USE OF THE

SAME

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This response is in regard to the Notice to Comply issued in the above referenced patent application. As the Notice to Comply was mailed June 19, 2001, and set a one month period for response, this response is timely filed as it is being filed on or before July 19, 2001.

In the Notice to Comply, the Examiner states that the present application fails to comply with the requirements of 37 C.F.R. §§1.821-1.825 because the application (1) does not contain as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. §1.821(c), and (2) a computer readable form (CFR) of the Sequence Listing has not been submitted as required by 37 C.F.R. §1.821(e).

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RESPONSE TO NOTIFICATION TO COMPLY

The Examiner further states that Applicants must provide a paper copy and a CFR copy of the Sequence Listing, and a Statement that the content of the paper and computer readable copies are the same and that they include no new matter.

In response, Applicants include herewith a paper copy and a CRF copy of the Sequencing Listing, a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§1.821-1.825, and a copy of the Notice to Comply.

Applicants assert that the response to the Notice to Comply and the enclosures are being timely filed, and that the enclosures bring the present application in full compliance with the requirements of 37 C.F.R. §§1.821-1.825.

Accordingly, Applicants respectfully request that the Examiner acknowledge that the Sequence Listing in the present application meets the requirements of 37 C.F.R. §§1.821-1.825.

Respectfully submitted,

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Drew Hissong Registration No. 44,765

Date: July 16, 2001

Application No.: 09/446,634 NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING

NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the pliowing reason(s): 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990. 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c). 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). 7. Other: **Applicant Must Provide:** An initial or substitute computer readable form (CRF) copy of the "Sequence Listing". An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification. A statement that the content of the paper and computer readable copies are the same and, where

applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 Patentin Software Program Support (SIRA)

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